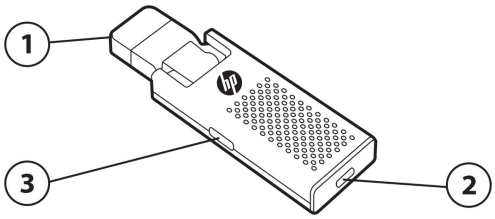
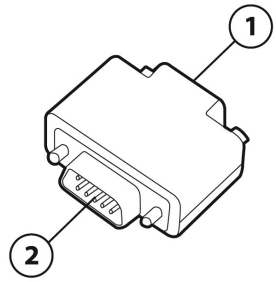
Overview

HP Wireless Display Adapter ***New!*** F7W95AA



Dongle

1. Adapter cap and HDMI connector
2. Micro USB connector
3. Reset button



HDMI to VGA Adapter

1. HMDI female connector
2. VGA male connector

Introduction

The HP Wireless Display Adapter is an HDMI dongle type device that allows you to wirelessly project content from your notebook, tablet or smart phone to a display or projector. An included HDMI to VGA adapter supports legacy devices that require a VGA connection. Power the dongle through a micro-B to type A USB cable connecting to a USB port on the PC or plug to a wall using the small AC adapter brick, both included.

Key Benefits

- Two wireless display modes are supported: Intel® WiDi/Miracast and Presentation mode, with no need to push a button to switch between modes.
- Use Intel WiDi or Miracast to project content from a compatible tablet, notebook or smart phone. If Intel WiDi or Miracast are not available, use Presentation mode to wirelessly project screen or Web content onto a monitor or projector.
- Legacy devices running Windows, Chrome, Linux, and Mac OS can use Presentation mode to wirelessly project screen or Web content onto a monitor or projector.
- No software installation is necessary on computer. For legacy devices (Windows XP or above, Chrome, Linux and MAC OS) an App will run on the PC to allow wireless projection.
- 1080 p video streaming and 5.1/7.1 surround sound audio for Intel WiDi and Miracast mode.
- HDCP 2.0 content protection in Intel WiDi and Miracast mode.
- Supports both 2.4 GHz and 5 GHz radio.

Overview

Compatibility

The display adapter is compatible with Intel® Pro WiDi, Intel WiDi, and other Miracast Certified devices as well as devices with WiFi capability. You do not have to be connected to a network to connect to the display adapter. The following table lists operating system compatibility.

Operating System	Connection Type
Windows XP and higher	Intel® WiDi 3.5 and higher, Miracast using WiFi 802.11n or higher, AP WiFi using 802.11g or higher
Android 4.2 and higher	Intel® WiDi 3.5 or higher, Miracast
Chrome WiFi 802.11n	WiFi 802.11n
Linux WiFi 802.11n	WiFi 802.11n
Mac OS WiFi 802.11n	WiFi 802.11n

Service and Support

Each adapter has a one-year limited warranty or the warranty remaining for the HP product in which it is installed. Technical support is available seven days a week, 24 hours a day, as well as in online support forums. Certain restrictions and exclusions apply.

HP Wireless Display Adapter

Interface	Wi-Fi HDMI V1.3a with HDCP protection USB 2.0 interface high speed
Technology/Operating bands	Dual band 2.4G / 5G radio IEEE 802.11a/g/n
Wireless protocol standards	Programmable Access Point (AP) or Station (STA) functionality Wi-Fi direct (WiDi) / Miracast
Maximum data rates	11n: 300 Mbps 11b: 11 Mbps 11g: 54 Mbps 11a: 135 Mbps
Maximum output power	2.4G: 11g:15±1dbm ;11n:14±1dbm 5G: 11a:13±2dbm ;11n:12±2dbm
Maximum power consumption	around 600mA
Antenna type	PIFA antenna
Weight	Around 28 g
Dimensions (Length x Width x Thickness)	94.1 x 30.5 x 14.2 mm
Voltage, Operating	4.75V~5.25V (5V recommended)
Temperature, operating	10° to 50° C (Normal operation) 0° to °65 C (Extended operation)
Temperature, storage	-30° to 60° C
Humidity	Up to 85% (Operating) Up to 60% (Storage)
Configuration utilities	Web server running on dongle
Kit contents	HP Wireless Display Adapter and cap HDMI-to-VGA adapter Micro USB-to-USB cable Power adapter and localized plug Carrying bag

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